County of Los Angeles Public Health

Los Angeles County Public Health

Handling Rabies Exposures - Quicksheet

- Collect detailed information about bite incident
 - Ask patient for details of incident, focusing on animal's behavior, animal species and general description of animal.
 - Where is animal now? Ask bite victim to clarify.
 - Animal will need to be tested or quarantined.
 - Rodent, squirrel, and rabbit bites are not reportable.
- Report bite to Veterinary Public Health and Rabies Control:
 - Tel: 562-401-7088 or 877-747-2243, Fax 562-401-7112
 - Online Reporting http://publichealth.lacounty.gov/vet/biteintro.htm
 - All animal bites are legally reportable except rodent and rabbit bites.
 These animals are not rabies vectors. Squirrels are rodents and their bites are not reportable.
- Should Post-Exposure Prophylaxis (PEP) be given?
 - See national guidelines at: http://www.cdc.gov/mmwr/PDF/rr/rr57e507.pdf
 - See update about dropping fifth vaccine dose from protocol at: http://www.cdc.gov/rabies/qanda/ACIP4dose.html
 - Cat/dog bites that <u>happened within</u> LA County might not require PEP.
 - Ask our veterinarians about rabies data in local animals: 562-401-7088 or see http://www.publichealth.lacounty.gov/vet
 - If desired, physician can call "Doctor On Duty" at Public Health Acute Communicable Disease Control (ACDC) for consultation: 213-240-7941 (if case is based in Los Angeles County).
- Post-Exposure Prophylaxis (PEP)
 - Medical "urgency" not emergency
 - Generally covered by insurance.
 - County provides to patient only if UNINSURED
 - Four rabies vaccines given over 1 month
 - Days 0, 3, 7, 14
 - 1 treatment of human anti-rabies immunoglobulin (HRIG).
 - Dose 20 iu/kg
 - Given on Day 0 only, near bite
 - If delayed, must give within first week of treatment.
 - Administer as much as possible infiltrated in and around bite wound, with remainder given intramuscularly at site distant from location where rabies vaccine was given.
 - Emergency Depts often have rabies biologicals on hand
 - ANY doctor can order and administer. May receive shipment quickly.

Rabies Vaccine Supply Updates - Currently no shortages -order freely

See: http://www.cdc.gov/rabies/news/RabVaxupdate.html

Rabies Vaccine (Most recent update August 28, 2009)

Novartis (RabAvert® – PCECV) 1-800-244-7668 www.novartisvaccines.com	Sanofi-Pasteur (Imovax® -HDCV) 1-800-822-2463 www.vaccineshoppe.com
For Post-Exposure Prophylaxis: Available for ordering without restrictions. Often able to receive order rapidly.	<u>For Post-Exposure Prophylaxis:</u> : Available for ordering without restrictions. Often able to receive order rapidly.
<u>Pre-exposure Prophylaxis</u> : Available for ordering without restrictions.	<u>Pre-exposure Prophylaxis</u> : Available for ordering without restrictions.

Anti-Rabies Immune Globulin (HRIG)

Talecris Biotherapeutics Bayer Biological products (HyperRabTM S/D) 1-800-243-4153 www.talecris-pi.info	Sanofi-Pasteur (Imogam® -Rabies HT) 1-800-822-2463 www.vaccineshoppe.com
Administer as much as possible infiltrated in and around bite wound, with remainder given intramuscularly at site distant from location	Currently no shortage Dose: 20 iu/kg Administer as much as possible infiltrated in and around bite wound, with remainder given intramuscularly at site distant from location where rabies vaccine was given.